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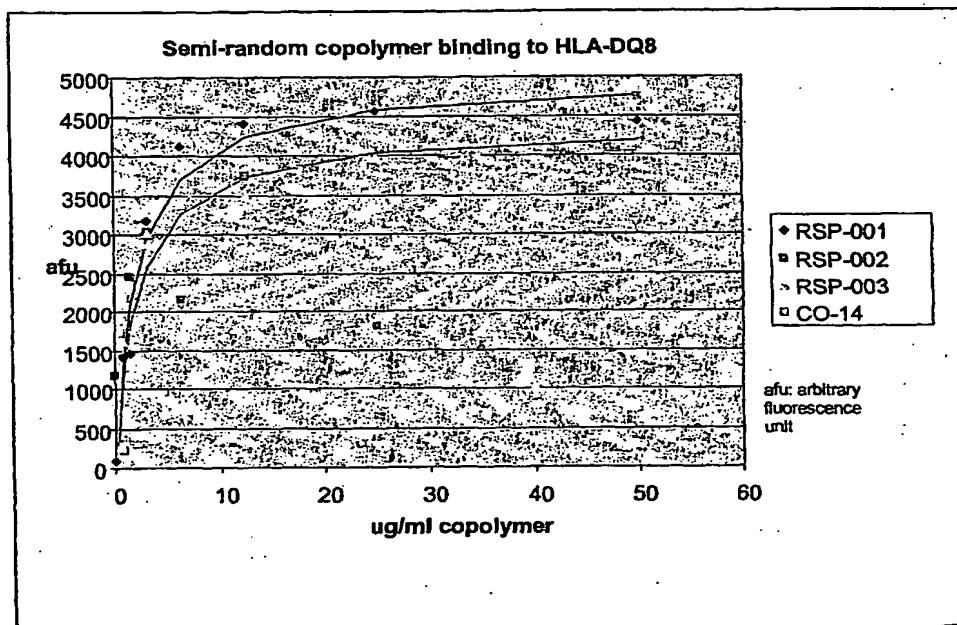
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(54) Title: METHODS AND COMPOSITIONS FOR TREATMENT OF AUTOIMMUNE DISEASES



(57) Abstract: The present invention provides methods and compositions for treating autoimmune diseases and other unwanted immune reactions comprising administering a copolymer that binds to one or more HLA-DQ molecules and modulates DQ-restricted T cell responses. The copolymers are random copolymers of amino acids and copolymers comprising anchor residues to facilitate binding to the DQ binding pockets.

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